

California Regional Water Quality Control Board

Central Coast Region



G<mark>ray Davi</mark>s Governor

Winston H. Hickox Secretary for Environmental Protection

Internet Address: http://www.swrcb.ca.gov/rwqcb3 895 Aerovista Place, Suite 101, San Luis Obispo, California 93401 Phone (805) 549-3147 • FAX (805) 543-0397

November 12, 2003

Mr. Richard W. McClure Olin Corporation Environmental Remediation Group PO Box 248 Charleston, TN 37310-0248 Mr. Jay McLaughlin President and CEO Standard Fusee Corporation PO Box 1047 Easton, MD 21601

Dear Mr. McClure and Mr. McLaughlin:

SLIC: 425 TENNANT AVENUE, MORGAN HILL; COMMENTS ON OLIN'S SECOND QUARTER 2003, GROUNDWATER MONITORING REPORT

Regional Board staff has reviewed Olin's *Third Quarter 2003*, *Groundwater Monitoring Report* (Report) submitted October 31, 2003. The Report was submitted in accordance with the Regional Board's January 24, 2003 Monitoring and Reporting Program No. 01-161. As requested by the Regional Board, Olin submitted a proposal for revision to the MRP in a letter dated June 20, 2003 with subsequent approval by the Regional Board. The revised MRP includes additional offsite well sampling including 42 representative wells and wells with previous detections between 2 and 4 ppb. The revision also includes the identification of depth-discrete perchlorate-containing groundwater zones, and evaluation of seasonal variations in the sub-basin. In total, the Report includes data from 29 onsite wells, City of Morgan Hill Tennant Ave. Well, Tier 4 and expanded Tier 4 Wells, and the additional offsite MRP wells.

The Report addresses the presence of seasonal fluctuations as a result of winter recharge and summer well production. However, Olin is currently implementing programs to collect data to evaluate seasonal impacts on perchlorate fluctuation and groundwater levels, including the monitoring of the 42 representative MRP wells. The Regional Board requests you continue to evaluate the impacts and provide, as the Report indicates, an update in the Third Quarter 2003, Groundwater Monitoring Report.

The Regional Board requires Olin Corporation and Standard Fusee to submit the monitoring report in accordance with Section 13267 of the Water Code to determine the concentrations and movement of the perchlorate plume in the vicinity of the Olin site. We require Olin and Standard Fusee to submit the monitoring report as the previous operators of a flare manufacturing facility that caused soil and groundwater contamination at and in the vicinity of the Olin site. Failure to comply with requests pursuant to Water Code section 13267 may subject you to enforcement action, including imposition of civil liability in an amount up to \$1000 per day of noncompliance.

Any person affected by this action of the Regional Board may petition the State Water Resources Control Board (State Board) to review the action in accordance with Section 13320 of the

California Environmental Protection Agency



California Water Code and Title 23, California Code of Regulations, Section 2050. The State Board must receive the petition within 30 days of the date of this order. Copies of the law and regulations applicable to filing petitions will be provided upon request.

If you have any questions, please contact **A. John Mijares at (805) 549-3696** or Harvey Packard at (805) 542-4639.

Sincerely,

Roger W. Briggs Executive Officer

ajm/s/icb/cru/johnm/olin../rick mcclure comments on second qurt GMR Oct 10

cc: Olin Correspondence List



do not mail

Sylvia Hamilton

Mr. Jim Ashcraft City of Morgan Hill 17555 Peak Avenue Morgan Hill, CA 95037

Mr. Rich Chandler Komex 2146 Parker Street, Suite B-2 San Luis Obispo, CA 93401

Mr. Peter Forest San Martin County Water District PO Box 1501 Morgan Hill, CA 95038

Mr. Steven L. Hoch Hatch & Parent 11911 San Vicente Boulevard, Suite 350 Los Angeles, CA 90049

Mr. Eric Lacy CA Dept. of Health Services 2151 Berkeley Way Berkeley, CA 94704-1011

Ms. Helene Leichter City of Morgan Hill 17555 Peak Avenue Morgan Hill, CA 95037

Mr. Eugene Leung CA Dept. of Health Services 2151 Berkeley Way Berkeley, CA 94704-1011

Mr. Bobby Lu MACTEC Engineering and Consulting 200 Citadel Drive Los Angeles, CA 90040-1554 Mr. Tom Mohr Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118-3686

Ms. Tracy Hemmeter Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118-3686

Ms. Suzanne Muzzio Santa Clara Co. Env. Health Services 1555 Berger Drive, Suite 300 San Jose, CA 95112-2716

Mr. Bill O'Braitis MACTEC Engineering and Consulting 200 Citadel Drive Los Angeles, CA 90040-1554

Mr. Keith M. Casto Sedgwick, Detert, Moran & Arnold One Embarcadero, 16th Floor San Francisco, CA 94111-3628

Ms. Jennifer Soloway State Water Resources Control Board Office of the Chief Counsel P. O. Box 100 Sacramento, CA 95812-0100

Mr. Joe Root, General Manager Corde Valle One Corde Valle Club Drive San Martin, CA 95046

Mr. Rob Stern 7510 Kenbrook Place Suwanee, GA 30024

Ms. Carla Ruigh Gilroy Community Services 7351 Rosanna Street Gilroy, CA 95020

Ms. Kathy Kretchmer
Deputy County Counsel
Office of the County Counsel
70 W. Hedding St., 9th Floor, East Wing
San Jose, CA 95110

